

10/564011

IAP20 Rec'd FROM PTO 10 JAN 2006

10 JAN 2006

) Group
) Art Unit:
)
)
) Examiner:

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1405

Sir:

In accordance with 37 CFR 1.97 and 1.98 and with MPEP Section 609, the materials listed on the enclosed PTO/SB/08a forms are brought to the attention of the Examiner. Copies of the non-U.S. patent documents are enclosed. Copies of the U.S. patent documents are not enclosed.

Each of the documents cited in the International Search Report, which was published as WO 2005/007410 A3 on January 27, 2005, is listed on the PTO/SB/08a form.

DE 44 30 693 corresponds to U.S. patent Nos. 6,408,748; 6,644,184 and 6,779,446.

WO 03/039872 corresponds to U.S. patent application No. 2004/0139870.

WO 86/02319 corresponds to U.S. patent No. 4,841,855.

DE 202 07 179 corresponds to U.S. patent application No. 2004/0000242.

DE 101 57 243 is accompanied by an English language abstract which was obtained from a commercial database.

DE 1 241 841 does not appear to have an English language abstract or equivalent. It appears to show a roller with a gear assembly.

DE 196 03 765 is accompanied by an English language abstract which was obtained from a commercial database.

EP 0387485 corresponds to U.S. patent No. 5,025,724.

DE 83 13 742 corresponds to U.S. patent No. 4,481,882.

DE 44 359 86 corresponds to U.S. patent No. 5,690,029.

Copies of the documents set forth in the specification of the subject application, and not also discussed above, are listed on the PTO/SB/08a form, as follows:

DE 197 20 954 corresponds to U.S. patent No. 5,907,999.

DE 197 50 960 corresponds to U.S. patent No. 6,109,177.

DE 101 03 842 corresponds to U.S. patent No. 6,612,238.

DE 29 32 105 does not appear to have an English language abstract or equivalent. The Examiner is requested to review the discussion of this document in the specification.

DE 38 04 204 corresponds to U.S. patent No. 4,960,052.

The several other documents were provided to the undersigned by applicants' principal representatives in Germany, without comment.

EP 0 234 456 corresponds to U.S. patent No. 4,729,309.

DE 197 32 059 is accompanied by an English language abstract which was obtained from a commercial database.

DE 44 91 17 does not appear to have an English language abstract or equivalent. It appears to show a cylinder with a gear drive.


DE 38 25 517 corresponds to U.S. patent No. 5,142,977.

Entry of these materials into the file of the subject application, and their consideration by the Examiner is respectfully requested.

Respectfully submitted,

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Andreas Ewald Heinrich BERNARD
Manfred Herrmann LIEBLER
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January 10, 2006
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Attorney Docket: W1.2244 PCT-US

Receipt date: 01/10/2006

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PTO/SB/06a (07-05)

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Substitute for form 1449A/PTO

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Sheet 1 of 4

Application Number 10/564011
Filing Date 01/10/2006
First Named Inventor Jochen SIEBLER
Art Unit
Examiner Name
Attorney Docket Number W1.2244 PCT-US

U. S. PATENT DOCUMENTS

Examiner Initials*	Cite No.1	Document Number Number-Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
J/C/	1	US- 6,779,446	08/24/2004	Hajek et al.	
J/C/	2	US- 6,644,184	11/11/2003	Hajek et al.	
J/C/	3	US- 6,612,238	09/02/2003	Voge et al.	
J/C/	4	US- 6,408,748	06/25/2002	Hajek et al.	
J/C/	5	US- 6,109,177	08/29/2000	Wech et al.	
J/C/	6	US- 5,907,999	06/01/1999	Lusar et al.	
J/C/	7	US- 5,690,029	11/25/1997	Herrmann et al.	
J/C/	8	US- 5,142,977	09/01/1992	Gertsch et al.	
J/C/	9	US- 5,025,724	06/25/1991	Holl et al.	
J/C/	10	US- 4,960,052	10/02/1990	Junghans	
J/C/	11	US- 4,841,855	06/27/1989	Marcum	
J/C/	12	US- 4,729,309	03/08/1988	Saterini et al.	
J/C/	13	US- 4,481,882	11/13/1984	Rudolph	
J/C/	14	US- 2004/0139870	07/22/2004	Masuch	
J/C/	15	US- 2004/0000242	01/01/2004	Simeth	
		US-			
		US-			
		US-			

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No.	Foreign Patent Document Country Code ³ Number* Kind Code ⁴ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
J/C/	1	DE 202 07 179	01/16/2003			
J/C/	2	DE 197 50 960	06/04/1998	Wech et al.		
J/C/	3	DE 197 32 059	01/28/1999	Hummel et al.		
J/C/	4	DE 197 20 954	12/03/1998	Lusar et al.		
J/C/	5	DE 196 03 765	08/07/1997	Kusch et al.		

Examiner Signature /Jill Culler/ Date Considered 06/20/2009

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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Application Number

Filing Date

01/10/2006

First Named Inventor

Jochen SIEBLER

Art Unit

Examiner Name _____

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of

4

Attorney Docket Number

W1.2244 PCT-US

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		Country Code ⁸	Number ⁹ Kind Code ⁶ (if known)				
JG/	6	DE	101 57 243	06/05/2003	Koniger et al.		
JG/	7	DE	101 03 842	10/31/2001	Voge et al.		
JG/	8	DE	83 13 742.4	02/08/1990			
JG/	9	DE	38 25 517	09/20/1990	Gertsch et al.		
JG/	10	DE	44 35 986	04/11/1996	Herrmann et al.		

Examiner
Signature

/Jill Culler/

Date
Cons

Date Considered

06/20/2009

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W1 2244 PCT-US

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Filing Date	01/19/2006
First Named Inventor	Jochen SIEBLER
Art Unit	
Examiner Name	
Attorney Docket Number	W1 2244 PCT-IJS

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Sheet	4	of	4
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Examiner Initials*	Cite No. ¹	Foreign Patent Document		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ²	Number ³ Kind Code ⁴ (if known)				
JJC/	16	EP	0 387 485	01/11/1990	Holl et al.		
JJC/	17	EP	0 234 456	09/02/1987	Forno et al.		
JJC/	18	WO	86/02319	04/24/1986	Marcum		
JJC/	19	WO	03/039872	05/15/2003	Masuch		

Examiner Signature	Jill Culler	Date Considered	06/20/2009
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